

INTENT:

This Addendum is issued by the Redevelopment Agency of the City of San Jose to provide for modification and clarification of the bidding documents dated November 16, 2009. Bidder shall ascertain prior to submitting its Proposal that it has received all addenda issued.

In the event of a conflict between the terms and provisions of this Addendum No. 2 and the terms and provisions of the bidding documents, the terms and provisions of this Addendum No. 2 shall control. In all other respects, the bidding documents shall remain unchanged and in full force and effect.

A. DESCRIPTION OF CHANGES TO THE BIDDING DOCUMENTS

Section 0500 – Page 3 Section 3.2 Notice to Proceed/Scheduled Completion sentence starting with Contractor shall... is **revised** to read "... complete performance of the entire Work (as defined in Article 8 of the General Conditions) on or before November 5, 2010. The contractor's attention is drawn to interim milestone No. 1 for access to the Montgomery Theatre to begin construction and installation of the elevator and related work, which work shall begin no sooner than August 9, 2010 and be completed on or before November 5, 2010 ("Scheduled Completion Date").

B. DESCRIPTION OF CHANGES TO SPECIFICATIONS

Section 00 0110 – Table of Contents – Is **Replaced** in its entirety with the **attached** table of contents. **Modified** to reflect sections affected by this Addendum No. 2.

Section 01 1100 Summary of Work: Part 1- 1.1 WORK COVERED BY CONTRACT DOCUMENTS – **added** the following **new scope: 14. Removal and disposal of seating in the Civic Auditorium; 15. Removal, storage, and re-installation of seating in the Montgomery Theatre; and 16. Abatement and/or removal of hazardous materials known to be present in the building.**

Section 01 3520 Design-Build Requirements: Part 1 – 1.2 SUMMARY C **added** the following **new scope...3. Railings and guardrails; 4. Non-structural metal framing; 5. Fall arrest system; and 6. Glassfiber reinforced gypsum panels.**

Added New Section 01 4520 Concrete Moisture Testing - **Attached**

Section 02 4119 Selective Demolition

- **Clarified:** Selective Demolition components listing to reflect scope depicted on drawings.

Section 03 3600 Concrete Finishes

- **Clarified:** Finishing procedure on new concrete floors to match existing concrete floors

Section 05 5000 Metal Fabrications

- **Added:** Trench Cover and Safety Tape for treads added to Summary

Section 05 7000 Ornamental Metal

- **Added:** Glass Type for balcony railing
- **Clarified:** miscellaneous information related to samples and performance standards compliance

Added New Section 07 2620 Concrete Vapor Emission Control - Attached

Section 08 1400 Wood Doors

- **Modified:** door thickness revised to 2 ¼ instead of 1 ¾ inches due to previous typo.

Section 08 5113 Aluminum Window at Light Booth

- **Modified:** Clarifications to Samples, Quality Control, Quality Assurance, Glass type and window film

Section 09 2216 Non-Structural Metal Framing

- **Modified:** clarifications to miscellaneous requirements

Section 09 6723 Resinous Flooring

- **Added:** information on related requirements

Section 09 6816 Sheet Carpet

- **Added:** information on related requirements

Section 09 9000 Painting and Coating

- **Added:** mock up requirements
- **Added:** paint systems A.8 and A.9
- **Modified:** paint systems A.6, B.1 and C.3

Section 11 6133 Production Rigging

- **Added:** Legend Theatrical to list of specialty suppliers

Section 11 6183 Production Lighting Control

- **Added:** SECOA to list of specialty suppliers
- **Modified:** Revisions to 2.2; 2.4.F.2

Section 26 5100 Interior Lighting

- **Modified:** 1.1 Summary
- **Modified:** Revisions to 1.4 Submittals, 1.6 Quality Assurance, 1.7 product Delivery, Storage and Handling
- **Added:** 2.13 historical Lighting Fixtures, 2.14 Historical Lighting Fixtures Replication

C. DESCRIPTION OF CHANGES TO DRAWINGS

ARCHITECTURAL

COVER SHEET

- **Added** Addendum 2 title and December 14, 2009 date.

A001

- Drawing Index: **Revised** sheets were clouded
- **Deferred** Approval: Added Fire Alarm System
- Exclusions: **Added** Hazardous Material Procedures by Owner

A101

- Main Level Demolition Notes – **Added** clarifications to and coordinated sheet notes 11, 12, 15, 21, and 23. **Added** sheet note 5A for removal of theatre seating at Civic Auditorium.
- General Demolition Notes – **Modified** note 7 to clarify that salvage of theatre seating is for Montgomery Theatre. **Added** note 9F to reference Fire Protection drawings for additional demolition scope.
- 1/A101 – **Added** seating to be removed at Auditorium 138. **Clarified** scope of floor removal as shown on structural drawings in Auditorium 138, Vom 137, Concessions 104B, and Office 128A. **Clarified** scope of partition and door removal in Concessions 104B & 104C, and Concessions 127 & 128.

A102

- Sheet Notes – **New** sheet notes 3 and 4. **Clarified** sheet notes 6, 7, and 8. **Modified** sheet note 12 to clarify that counter is to be salvaged for owners use.
- General Demolition Notes – **Modified** note 7 to clarify that salvage of theatre seating is for Montgomery Theatre. **Added** note 9F to reference Fire Protection drawings for additional demolition scope.
- 1/A102 – **Added** seating to be removed at lower balcony with note clarifying that demolition at balcony is shown on A103. Coordinated removal of concrete on column lines 13 and 4 with work shown on structural drawings. **Added** note 4 at Concessions 202 clarifying demo of ceiling and flooring in that space.

A103

- Sheet Notes – **Clarified** note 1, 7, and 10. **New** notes 2 and 3 regarding removal of wood cap on front of balcony wall and removal of theatre seating in Civic Auditorium.

- General Demolition Notes – **Modified** note 7 to clarify that salvage of theatre seating is for Montgomery Theatre. **Added** note 9F to reference Fire Protection drawings for additional demolition scope.
- 1/A103 – **Added** seating and balcony front wall wood cap to be removed at Auditorium 138. **Clarified** scope of wall removal at Stair 300.

A200

- Sheet Notes – **Clarified** sheet note 1. **New** notes 7 & 8 for coordination with structural drawings and elevator work.
- 1/A200 – **Added** additional detail key and removed access hatch shaft walls from stage lift shaft area at Under Floor Seating 005. **Revised** layout of pull pipes. **Coordinated** scope of concrete infill, shotcrete, openings, and sheet notes with structural drawings.

A201

- Sheet Notes – **Added** detail references to sheet notes 2, 3, 4, 5 and 9. **Clarified** requirements for sheet note 6, design build layout of insulation on stage walls/ceiling. **New** sheet notes 11, 12, 13, and 14.
- 1/A201 – **Corrected** detail keys at Concession 144 and Stairs 1 & 2. **Changed** detail key at stage lift area at Auditorium 138. **Added** new handrails at 162 Stair #3 and 161 Stair #4. **Added** new handrails at main level stepped aisled in Auditorium 138. **Revised** size of drinking fountain alcove in Concourse 125 and 102. **Reduced** scope of wood floor patching at Vomitory 137.

A202

- Sheet Notes – **Clarified** sheet note 2. **Clarified** requirements for sheet note 6, design build layout of insulation on stage walls/ceiling. **New** sheet notes 4 and 7.
- 1/A202 – **Added** room name key at Elevator Vestibule 212. **Added** seating at lower balcony (by others), **modified** handrails & **added** new rails at Stairs 3, 4, 8 and 9. **Corrected** interior elevation references at Stairs 1 and 2 and additional sheet note 3 at Concessions 202 for plumbing coordination. **Coordinated** shotcrete and concrete infill in balcony plenum with structural drawings.

A203

- Sheet Notes – **Clarified** note 2. **Added** detail reference for sheet note 3. **Clarified** requirements for sheet note 7, design build layout of insulation on stage walls/ceiling. **New** sheet notes 8 and 9.
- 1/A202 – **Removed** hatch from elevator shaft next to Elevator Vestibule 304. **Added** handrail to 312 Stair #8 and 311 Stair #9. **Revised** handrails at stepped balcony aisles and referenced new details. **Changed** drinking fountains at Vestibules 301 and 302 to hi-lo fountains. **Corrected** interior elevation references at Stairs 1 and 2.

A204

- **Added** note and detail tag 8/A909 at Pick Points.
- **Added** Fall protection System (2 locations) between Line F, G, 7 and 8 and F, G, 9 and 10.

A401

- 9/A401 – **Added** food service equipment note. **Added** detail key. **Modified** ceiling heights. **Clarified** partition key. **Deleted** stained cementitious flooring and replaced with tile at transition from Concourse to Concessions Lobby 104B.
- 11/A401 – **Reduced** quantity of acoustical tile and added roll-down grille panels and notes. **Modified** ceiling heights. **Added** light fixtures and mechanical grilles shown on Electrical & Mechanical drawings.
- 14/A401 – **Added** soffit height elevation and note.
- 19/A401 – **Removed** corner guards. Added pass through note.

A402

- 1/A402 – **Added** food service equipment note. **Added** and edited wall partition keys. **Added** partition width dimension. Modified ceiling heights. Added elevation and detail keys. **Deleted** cementitious floor and replaced with tile at transition from Concourse to Concessions Lobby 127. **Removed** ceiling light fixtures.
- 5/A402 – **Reduce** quantity of acoustical tile and added roll-down grille panels and notes. **Modified** ceiling heights. **Added** light fixtures and mechanical grilles shown on Electrical & Mechanical drawings.
- 7/A402 – **Removed** acoustical tile ceiling. **Existing** ceiling to remain. **Added** ceiling paint note. **Added** light fixtures and mechanical grilles shown on Electrical & Mechanical drawings.
- 8/A402 – **Removed** acoustical tile ceiling. **Existing** ceiling to remain. **Added** ceiling paint note. **Added** light fixtures and mechanical grilles shown on Electrical & Mechanical drawings.
- 11/A402 – **Added** door height elevation and note.
- 14/A402 – **Corrected** detail name. **Removed** corner guards.
- 17/A402 – **Corrected** detail name. **Modified** dimension. **Added** detail key.

A403

- 5/A403 – **Added** food service equipment note.
- 7/A403 – **Modified** soffit and acoustical tile ceiling. **Added** light fixture shown on Electrical drawing.
- 15/A403 – **Modified** counter and removed molding at opening.
- 17/A403 – **Modified** profile of existing ceiling to match existing condition.
- 19/A403 – **Modified** counter and removed molding at opening.

A404

- 9-11/A404 – **Added** contrasting safety strips on carpet at steps on Main and balcony Levels
- 11/A404 – **Added** contrasting safety strips painted on wood floor at Balcony Level
- 9-11/A404 – **Added** note to call out ½” rubber edge at carpet
- 9/A404 – **Clarified**: (E) wood floor note
- 11/A404 – **Clarified**: (E) concrete floor note
- 9-11/A404 – **Clarified**: Carpet scope and edge termination
- 11/A404 – **Clarified**: (E) Wood Platform note at Balcony Level
- 9/A404 - **Added**: Tag details for 18.1/A405, 18.4/A405, 18.2/A405 and 1/A405
- 9/A404 – **Added**: Platform design for 150 psf load.
- 17/A404 – **Clarified** carpet scope
- 19/A404 – **Added** miscellaneous information at Proscenium Elevation

A405

- 10/A405 – **Added** detail tag at handrail
- 10/A405 – **Added** section tag 18.4/A405
- 12/A405 – **Clarified**; miscellaneous information notes at handrails
- 12/A405 – **Added** detail tag 11/A907
- 17/A405 – **Modified** Elevation 17.2
- 18/A405 – **Added** section 18.4, detail tags 12/A907 and 16/A907
- 20/A405 – **Added** detail 18/A908

A406

- 1/A406 – **Changed** stage lift plan at basement level to stage lift plan at lift pit level.
- 2/A406 – **Added** additional detail and added notes.
- 3/A406 – **New detail.**
- 4/A406 – **New detail.**
- 5/A406 – **Moved** stage lift plan at basement level and corrected and added information.
- 6/A406 – **New detail.**
- 7/A406 – **New detail.**
- 8/A406 – **New detail.**
- 9/A406 – **Moved** stage lift plan at main level and corrected and added information.
- 10/A406 – **New detail.**
- 11/A406 – **New detail.**
- 12/A406 – **New detail.**

A501

- 4/A501 – **Modified** handrail bracket detail to show anchorage.
- 8/A501 – **Modified** detail to show base condition.
- 12/A501 – **Modified** volute end

- 16/A501 – **New detail.**

A504

- 1 and 2/A504 – **Added** handrails at main level aisles. **Revised** handrails at balcony aisles with detail reference. **Added** note regarding trim at main level acoustic panels. **Revised** typical note regarding quantity and layout of acoustic panels on curved walls.
- 3/A504 – **New detail.**
- 4/A504 – **New detail.**

A701

- 1/A701 – **Added** note and **removed** elevation key.
- 2/A701 – **Added** note and elevation key
- 3/A701 – **Added** note and **removed** elevation key.
- 6/A701 – **Removed** elevation key.
- 7/A701 – **Added** duct and note.
- 9/A701 – **Added** grate and notes.
- 10/A701 – **Added** note.
- 11/A701 – **Corrected** detail key.
- 12/A701 – **Corrected** detail key.
- 17/A701 – **Added** grate, wall hatch, detail key, and notes.
- 19/A701 – **Added** vents, ceiling for lighting, base and north elevation.
- 20/A701 – **Corrected** detail key.

A901

- Door & Hardware Schedule – **Changed** door size and **added** jamb detail keys and remark for Door 001. **Corrected** door number, changed door size, and **added** jamb detail keys for Door 002. **Deleted** unused frame type 04 from door schedule. At door 400 **added** STC and hardware information. At door 157, **deleted** STC, **added** hardware information, and **modified** detail references. At door 159 **modified** threshold detail reference.
- Room Finish Schedule – **Changed** ceiling material and finish at Concessions 144 and Concessions 160. **Added** clarification note 2 to rooms with existing painted ACT. **Added** clarification note 10 to room 145.

A904

- 2/A904 – **added** note referencing 14/A904
- 13/A904 – **New detail**
- 14/A904 – **New detail**
- 17/A904 – **New detail**

A906

- 6/A906 – **Added** information to detail
- 8/A906 – **Clarified**: Similar to partition Type K

- 9/A906 – **Modified**: dimensions at Drinking Fountain alcove
- 10/A906 – **Modified**: single Drinking Fountain replaced with Hi-Low D.F.
- 13/A906 – **Clarified**: information about cover plate
- 14/A906 – **Added** information on load requirements at stage platforms
- 14/A906 – **Clarified**: information at wood base
- 15/A906 – **Added**: new carpet edge detail
- 17/A906 – **Modified**: access door detail
- 18/A906 – **Added**: new raised seating platform detail
- 19/A906 – **Added**: new raised seating platform detail
- 20/A906 – **Added**: new Pit wall detail

A907

- **Clarified**: miscellaneous wood trim backing information notes
- **Clarified**: miscellaneous railing and handrail information notes
- 13/A907 – **Changed** detail title.
- 14/A907 – **Added** new guardrail detail
- 18/A907 – **Modified** drawing scale

A908

- 6/A908 – **Clarified**: extent of (E) plaster and new GRG panels
- 7/A908 – **Clarified**: extent of (E) plaster and new GRG panels
- 8/A908 – **Added**: detail tags 11.1/A908 and 11.2/A908
- 8/A908 – **Clarified**: dimensional information
- 8/A908 – **Added** note: Provide support of (E) Proscenium plaster ceiling, type.
- 10/A908 – **Clarified**: scope of GRG panels and support of (E) plaster
- 11/A908 – **Added**: new panel detail
- 12/A908 – **Clarified**: dimensional, scope and (E) plaster support information

A909

- 2/A909 – **Clarified** detail reference
- 3/A909 - **Clarified** detail reference, **added** note regarding attachment of blocking
- 4/A909 – **Revised** unistrut support at attic
- 8/A909 – **Modified** cap and guardrail
- 9/A909 – **Added** notes clarifying railing support
- 10/A909 – **Modified** wood trim at acoustic panel
- 11/A909 – **Modified** wood cap.
- 12/A909 – **New detail**
- 13/A909 – **Added** reference to plenum at main level crawl space. **Revised** notes at balcony plenum.
- 14/A909 – **Modified** wood trim at acoustic panel.
- 16/A909 – **New detail**
- 18/A909 – **New detail**
- 19/A909 – **New detail**

- 20/A909 – **New detail**

A910

- 1/A910 – **Modified** stem wall, **added** splash at transition to upper counter and security closure panel at lower counter.
- 2/A910 – **Reduced** information shown in detail.
- 4/A910 – **Modified** stem wall and **revised** detail key. **Reduced** quantity of acoustical tile and **added** access panel. **Added** information about steel tubing.
- 5/A910 – **Modified** stem wall.
- 6/A910 – **Added** paint note.
- 8/A910 – **Removed** top track at stem wall, **removed** molding at opening and **added** access panel.
- 9/A910 – **Corrected** detail name. **Modified** stem wall.
- 10/A910 – **Modified** stem wall.
- 13/A910 – **Clarified** FRP note.

STRUCTURAL

S0.4-P2:

- Detail 5: **Added** sheet note 3
- Detail 8: **Revised** to include HSS
- Detail 12: **Added** detail

S2.0-P2:

- Show opening in wall Line K-3.5

S2.1-P2:

- **Added** note re wall alignment Line J near 13

S2.2-P2:

- **Deleted** note re concrete collector Line F.
- **Deleted** concrete collector Line F, 4 to 7, and 10 to 13.
- **Deleted** note re concrete or shotcrete against (e) wall Line F.
- **Deleted** concrete or shotcrete against (e) wall Line F, 5 to 6, 11 to 12.
- **Deleted** elevation mark 1-S3-1 Line F.
- **Deleted** elevation mark 1-S3.3, Line K, 3 to 6, 11 to 14.
- **Added** note re wall alignment Line J near 13 and K near 4.
- **Deleted** note re 12" conc wall Line K near 4 and Line K near 12.
- **Deleted** concrete wall Line K 12 to 14.
- **Deleted** double line inside concrete wall Line K 3 to 4.
- **Revised** hidden lines to grey line weight (existing structure) Line 4, G to J, M to N.4.
- **Deleted** hidden lines and note re shotcrete against (e) conc wall below Line 4, P to S.

- **Deleted** section mark 1-S3.2 Line P.
- **Deleted** 18"x14" conc collector Line P, 5 to 7, 9 to 12, and note re same Line P near 11
- **Deleted** opening in slab and W framing beams Line 13 near R.3

S2.3-P2:

- **Deleted** demolition of balcony slab for access to work and note re same Line K-4 and J-13.
- **Deleted** opening in slab and W framing beams Line 13 near R.3
- **Add** existing steel beams Line R, 4 to 6, 11 to 12.1.
- **Deleted** architectural partial plan references.

S2.4-P2

- **Revised** number of Pick Points to 40 in legend and note near K-11.
- **Added** east/west beams at AV support platforms.
- **Deleted** operable window at R near 4.9.
- **Revised** note re wall penetration Line 13, including size of penetration.
- **Added** sheet note 4.

S2.4A-P2

- **Deleted** catwalk and loft block reel dimensions duplicated from A2.04-P2.

S2.5-P2

- **Revised** note describing existing roof slab by adding "(E)" to existing slab construction near Lines E-7, K-14, and M-8.

S3.1-P2

- Detail 16 **Revised** detail to over cut slab and set access hatch in concrete.

S3.5-P2

- Detail 8 **Removed** (e) grade beam under wall from area to be demolished.

S3.6-P2

- Detail 1 **Added** note re cleaning (e) concrete surface.

S3.8-P2

- Detail 1 **Added** note re cleaning (e) concrete surface.

S3.9-P2

- Detail 4 **Removed** (e) grade beam under wall from area to be demolished.

S3.10-P2

- Detail 1 **Added** note re cleaning (e) concrete surface.

S3.12

- Detail 1 **Revised** east/west dimension of lift pit and access opening.
Revised not re (e) slab and beam embedment into conc wall at first floor.
- Detail 10 **Revised** detail by deleting (e) conc slab with (e) wood framing,
added conc beam at condition at wood framed floor.
- Detail 11 Graphically **revised** east west dimension of pit.
Added notes re cutting back (e) wood floor and rebuilding.
- Detail 18 **Revised** detail by adding slab on EPS fill to detail, delete height of opening dimension.
- **Revised** detail by showing and **adding** notes re re-built wood floor.
- **Added** partial plan.

S5.2-P2

- Detail 1 **Added** W stacked floating AV support beams.
- Detail 13 **Added** detail.

S5.3-P2

- Detail 1 **Revised** detail reference from 8 to 18, top of truss Line 6.
- Detail 2 **Revised** weld note.z
- Detail 6 **Note** weld location (e) C18 to (e) WF col.
- Detail 8 **Note** weld location (e) angle to (e) bottom chord.
- Detail 13 **Deleted** weld length.
- Detail 12 **Note** weld location (e) angle to (e) top chord.
- Detail 18 **Deleted** weld length.

S5.4-P2

- Detail 1 **Added** sheet note 1.4.
- Detail 2 **Deleted** dimensions duplicated from A2.04-P2.
- Detail 3 **Deleted** dimensions duplicated from A2.04-P2.
- Detail 4 **Deleted** dimensions duplicated from A2.04-P2.
- Detail 5 **Deleted** dimensions duplicated from A2.04-P2.
- Detail 6 **Deleted** dimensions duplicated from A2.04-P2.
- Detail 10 **Deleted** dimensions duplicated from A2.04-P2.

S5.5

- Detail 6 **Revised** plywood and note re plywood.

S5.7

- Detail 13 **Revised** limit of demolition on detail
- Detail 14 **Added** note re not damaging (e) beam to remain.

MECHANICAL

M2B-P2:

- **Revised** notation to - "Remove (E) 24x12 duct and 18"□ supply duct risers and **replaced** with new 24x8 ducts, reconnect below and above at new register locations and duct connections above after installation of the new shotcrete, refer to sheet M2.1 for notation with regards to sheet metal replacement

M21-P2:

- **Added** note - "Between column lines 6 & 11 along column line P where the new shotcrete is being installed is a slanted sheet metal cover at the base of chase to seal the air within the supply air plenum below the seating. This sheet metal covering shall be removed during installation of shotcrete and a completely new flashing shall be installed after the installation of the new shotcrete and the installation of the new duct risers. Seal flashing to the concrete with +3M Firemaster Fire Caulk."

PLUMBING

P001-P2:

- Drinking fountains DF-1 and DF-2 **added** to plumbing fixture schedule.

P203-P2:

- Drinking fountains at vestibules noted to be **removed and replaced**.

P301-P2:

- Kitchen equipment noted as "**not in contract**".

FP100-P2:

- All floor plans labeled as "**Ref. Only**".
- **Revised** the name of the floor referenced in Details 2 and 3.
- **Noted additional** work areas in the Stair 204 (Detail 2) and Stair 30(Detail 3).

ELECTRICAL

E0.1

- **Revised** sheet index for added sheets E0.4 and E6.3.

E0.2

- **Moved** panels to E03.
- **Revised** dimming and relay switching schedules.
- **Revised** light fixture schedule.

E0.3

- **Revised** sheet to panel schedules.

E0.4

- **New** sheet for T24. **Added** note regarding historical exemption.

E2.1

- **Revised** lift connections.
- **Added** panel LB1.
- **Added** chain link fences around electrical gear.

E2.2

- **Added** AV box notes.
- **Revised** shore power.
- **Clarified** sheet notes 1-4 as "not used".

E2.3 (no scope changes)

E2.4

- **Added** AV box notes.
- **Added** panel MT-1 relocation notes.

E2.5

- **Revised** hoist power.
- **Added** inverter information.
- **Added** AV box notes.

E3.2

- **Clarified** fixture types in the main lobby.
- **Added** circuits for Montgomery Theater sound booth.
- **Revised** lighting in 144 and 160 Concession to surface mounted on existing ceiling.

E3.3

- **Revised** fixture types in Stair 204 and 211.
- **Added** note to remove the sconces in the Hall 221.
- **Revised** lighting at Montgomery Theater Vestibules 223, 224

E3.4

- **Revised** switch leg for type F10 in Balcony Vestibule to not be on the dimming system.

E3.5 (no scope changes)

E4.1

- **Added** circuits for roll down grilles.

E4.2

- **Added** note to elevator detail regarding scope of City of San Jose jurisdiction.

E5.1

- **Revised** switchboard BDRP to be **new, not an Add/Alternate**.
- **Added** panel BRA.
- **Reviewed** feeders from H2 and J.
- **Added** panel RC1.
- **Clarified** the location of the rigging company switch to be on the grid-iron level.
- **Revised** the feeders to the lift to include the control panel.
- **Added** isolated ground panel LB2.
- **Deleted** the disconnect switches to audio company switches "C" and "D".

E6.1

- **Revised** the auditorium floor box detail #A to show the accurate floor construction (no concrete floor).
- **Added** IG panel/receptacle detail #H.
- **Revised** grounding detail #G to be 120/208V.

E6.2

- **Revised** detail #C for added panel RC1.

E6.3

- **Added** details for the historical and reproduced lighting fixtures.

D. SUPPLEMENTAL INFORMATION

The following are responses to requests for information and clarifications raised through close of business on December 9, 2009.

RFI No. 1 – Section 23 3400 seems to be missing from the spec book. Will this section be included in addendum #01?

Response: 23 3400 is for fans. There is only one fan, and everything needed has been provided on the drawings. No additional specification is necessary.

RFI No. 2 - Please provide information on the manufacturer and model number or type for the following existing electrical panels where new breakers are shown to be installed:

LDBA

MDP-1

LB-1

Panel A and B in the attic space

Panel HE, H2 and J on the main level

Response: It is the General Contractors/subcontractors responsibility to verify existing field conditions. The Electrical drawings are schematic in

nature and the contractor shall follow the specifications or match existing as noted on plans. Notify Owner, if there are conditions in the field which make this impossible, such as discontinued equipment or code conditions that require remedy beyond breaker installation.

RFI No. 3 – Is there a lead abatement report available?

*Response: Lead Abatement information is provided as part of this Addendum No. 2. Refer to **Revised** Section 2.5.10 and **New** Section 3 Abatement Scope of Work, included with this Addendum.*

RFI No. 4 – Has the issue of lead or other possible hazardous dust in the attic space been addressed? Due to the amount of work in this area, the space will most certainly be filled with dust during the course of construction.

Response: Dust control and worker exposure to dust in area above arena ceiling will be left to general contractor. General awareness training for workers and work practices designed to minimize dust generation are encouraged, but no specific requirements are being set forth by the Owner. Monitoring of workers for dust exposure or requiring personal protective equipment (respirators) is at the option of the General Contractor. If welding activities are planned that will impact the structural steel in this area, the Contractor is advised that the columns are coated with lead-based paint, that welding is defined by the Cal-OSHA Lead in Construction standard as a “trigger task”, and that the General Contractor is responsible for conducting all lead related work in compliance with applicable Cal-OSHA lead in construction standards.

RFI No. 5 – On page 2, section 1.2 of the Kleinfelder Asbestos Abatement Report refers to a table in Section 2.5.12 (Asbestos Materials Estimate). We cannot find this section in the report. Sections only reach 2.5.10.

*Response: See response to RFI No. 3 above. Reference to Section 2.5.12 is **revised** to read **Section 2.5.10. New** Section 3.0 Abatement Scope of Work is added and included with this Addendum.*

RFI No. 6 – What is the floor capacity in the main auditorium? This is important to determine what size equipment can be used to access the high ceiling (i.e. large scissor lift, “cherry picker” type, and/or scaffolding).

Response: Auditorium floor framing is shown on S2.1-P2 as 2x8 at 16” O.C. over 12” wide concrete beams, and concrete beam locations are shown on plan. Floor capacity depends on how it is loaded. 2x8’s can support 670 pound point loads assuming loads are spaced at least 8’ apart. Concrete beams can support approximately 5200 pounds assuming loads are spaced at least 4’-6” apart. These weight limits conform to code allowable limits for

framing, short term construction loads can be increased by 50%.

Note that per S0.1_P2, existing drawings are available for review by the contractor.

RFI No. 7 – What is the ceiling capacity for working in the attic space? Can planks be placed directly on the ceiling? If so, what size and weight?

Response: The ceiling should not be used to support construction loads. Planks may be supported by the steel WF bottom chords of the existing trusses. The amount of load bottom chords can support will be a function of how it is loaded, as a general rule, total construction load to a bottom chord should not exceed 12,000 pounds, and line loads should not exceed 1000 pounds per foot. Size and weight of planks is means and methods and is the responsibility of the contractor to determine.

RFI No. 8 – What is the access for loading and unloading in front of the Civic Center? If this is not possible, where will we be directed to load and unload materials and equipment? What type of access is available?

Response: Primary access to the building shall be from the courtyard area which has loading dock access. Access from San Carlos Street can be accomplished, but as noted during the pre-bid meetings/walk thru will require an encroachment permit from CalTrans as this portion of San Carlos is a State designated route. We strongly encourage that all load-in and load-out take place from the courtyard area, as that is more within our control and ability to keep as primary point of access into the building.

RFI No. 9 – Sheet S2.2 shows an 18" X 18" concrete collector on Line F at Mezzanine Level. This collector is not shown on the indicated elevation, 1/S3.1. Please provide elevation and section of this collector. Is reinforcing required? Is demolition required? Are dowels to existing concrete required?

Response: Sheet S2.2-P2, the concrete collector on Line F at the Mezzanine level should be deleted for the drawing. Also, please note the following on sheet S2.2-P2:

Section cut 1-S3.1 at column F has been deleted from the set. Also note that there is no shotcrete/concrete against the wall at Line F; the notes and line work indicating these elements have been deleted from the set.

All references for sheets S3.2 and S3.3 have been deleted from the set. Also note that there is no 12" concrete wall at Line K between 12 and 13 as noted on S2.2-P2 and have been deleted from the set.

RFI No. 10 –1) Would it be possible to get a cut sheet of the new theater seats to coordinate the new aisle lighting? 2) Sheet S2.2-P2 has a section cut 1-S3.1 at column line F which is incorrect. I cannot find this section. There are numerous section cuts for sheets S3.2 and S3.3 at column J and K. These sheets are not included in our bid document set.

Response: 1. New theater seats have not been selected.

2a. Section cut 1-S3.1 at column F has been deleted from the set. Also note that there is no shotcrete/concrete, and no collectors, against the wall at Line F; the notes and line work indicating these elements should be deleted from the set.

2.b All section cuts for sheets S3.2 and S3.3 have been deleted from the set. Also note that there is no 12" concrete wall at Line K between 12 and 13 as noted on S2.2-P2 and these have been deleted from the set.

RFI No. 11 – Spec section 26 1.5.C.2 calls for a design-build approach to the project, but does not mention a requirement for the electrical subcontractor to employ the services of an electrical engineer. Is it the City's intent that the electrical work be design-build, or design-assist, or plans and spec with only shop drawings required for specific electrical installations?

Response: The specification section 26010 1.5.C.2 indicates that the device and lighting branch circuiting interties from the panels to the devices are not shown and are the responsibility of the contractor. We omit these multiple conduit runs by design to allow better clarity of the information shown. The contractor is obligated to follow the schematic design for circuits and switching, and note any circuit number or switchleg differences on as-built drawings.

Generally, shop drawings for power and lighting are not necessary unless there are significant routing issues that require coordination with the Architect or Owner, or the contractor wants to use a pre-engineered modular wiring system (such as Lithonia reloc), which would not be practical for this project.

The Engineer of Record (EOR) keeps control of all the power and lighting drawings. Any contractor requested deviations from the plans and specifications shall be evaluated and approved by EOR/AOR prior to any work taking place.

The fire alarm is different. The full description is in the FA spec section 26 6113, section 1.5. EOR has shown a representation of the notification and annunciation devices that are anticipated for the project, for coordination purposes. The entire system must be designed and signed by a fire alarm engineer, licensed in the State of California and

submitted for approval by the San Jose Fire Department. A FA submittal is also required.

RFI No. 12 – E2.1 – please, provide number, size and wire fill for conduits shown relocated by sheet note #3.

E2.2 - please provide wiring details for 14-50R receptacle shown at column lines E/3.

E2.5 - please provide wiring details (panel and circuit numbers) for eight receptacles shown along cat walk.

E2.5 - please provide wiring details (panel, circuit numbers and feeders size) for fixture F1 motors.

E4.1 - should concession bar #3 have a dedicated KP panel same as bars #1, #2, #4, and #5 ? If not, please indicate panel to feed this space.

E5.1 - please provide existing and new location for relocated panel MT-1.

Response: E2.1, E2.2, E2.5, and E5.1 clarified in this Addendum 2.

E4.1 - Bar #3 equipment are fed from panel KP-4 in Bar #4.

RFI No. 13 – Please advise who the manufacturer is for the existing fire alarm system and if there is a local company maintaining the system.

Response: The manufacturer/supplier and service company is:

*Siemens Building Technologies
Fire Safety Division
25821 Industrial Boulevard, Suite 300
Hayward, CA 94545-2991
(510) 783-6000*

RFI No. 14 – On drawing E2.1 there are four conduits shown along 12.5 line running between R and M line. Please advise what these conduits are for as well as size, wire fill, and termination points.

Response: The conduits running north/south along column 12.5 are for fire alarm. They are existing to be maintained. The conduits running east west through the elevator are power feeders to the Montgomery Theater. Contractor shall field verify.

RFI No. 15 – 1. Drawing E2.2, numbered sheet notes 1, 2, 3, 4, and 5. Where do these sheet notes apply? They are not referenced on the drawing.

2. Drawing E3.3. Sheet note #2 is shown in rooms 204 and 211. To what does this note apply?

3. Drawing E3.4. Sheet note #2 is shown in rooms 300 and 307. To what does this note apply?

4. Drawing E4.1. Electrical schedule for Bar #5 shows beer and soda line conduits

coming from Bar #1. Drawing FS-301 shows only a beer line conduit. Please clarify the requirements.

Response: 1, 2, 3 - notes are clarified in this Addendum 2. #4 - Soda lines are shown in the Architectural drawings.

RFI No. 16 – 1. Drawing E6.1. Does the detail for typical kitchen fire protection apply to any equipment in the concession bars? If so, which equipment and what is the sequence of operation regarding the fire alarm system?

2. Drawing E6.2. Does the detail for typical walk-in refrigerators/freezers apply to any of the concession bar walk-in units, or will the units come pre-wired from the suppliers, requiring only single point electrical connections?

Response: 1. The kitchen fire protection system may be used in Bar #1. Include cost for one complete installation. Fire alarm monitoring is required. Price for interconnection to the fire suppression system. 2. There are no final kitchen design drawings. Include full connections per the detail on E6.2.

RFI No. 17 – The Architectural demolition plans call for the Phase 2 contractor to remove existing seating at the Montgomery Theater for new work. The seating along column line P in the Main Auditorium where access for shotcrete is required as not been addressed. At the pre-bid meeting something was stated concerning the Owner's contractor replacing seating. Please clarify who removes the seating at the Montgomery Theater, as well as the Main Auditorium.

Response: Theater seats at the Civic Auditorium shall be removed and disposed of by the successful General Contractor. General Contractor shall be responsible for patching concrete, as required by the removal of existing fixed seats. At the Montgomery Theater, seats shall be removed, salvaged, and reinstalled, as appropriate, by a licensed installer hired by the General Contractor for Phase 2.

RFI No. 18 – 1) Detail 14A, sheet A402 shows "semi transparent window film". Is this in our scope? Is so where is it specified?
2) Detail 9 sheet A405 shows new platform at the existing stage. Other than detail 14/A906 there are no other sections showing details of the backstage connection, or framing. Please clarify.
3) Detail 20 sheet A405 calls out a detail 20/A906, which does not exist.
4) detail 9 sheet A909 shows the new guardrail with laminate glass. I cannot find this glass specified. Please clarify.

*Response: 1. 3M Fasara Film or equal to be applied as shown on drawings and the specifications are revised as part of this Addendum 2.
2. Detail 9/A405 refers to the new concrete platform as shown on 17/A404*

and 1/A405, and Structural Drawings.

3. It reads 20/A907.

4. Glass on Detail 9/A909 shall be ½" Clear Tempered glass and will be specified as part of Addendum 2.

RFI No. 19 – Would you please consider moving the bid date for the subject project? There is another project of similar budget value (~\$4.8M) that is bidding on the same date, at 2pm. The project is the Foothill College Modernization of Admin Bldg and General Classrooms.

*Response: Bid due date has been **changed to January 5, 2010**. See Addendum No. 1.*

RFI No. 20 – 1) I am trying to understand the scope of specification 07 5900; Repair of existing roof. Neither the Architectural nor Structural drawings indicate roofing demolition required. Please clarify.
2) Structural sheets S2.3-P2, S2.4-P2, and S2.5-P2 have designations for (new) 3 or 3-1/2 inch concrete slabs @ roof levels yet there are no details showing actual conditions. It is hard to imagine what is required. Please clarify. Am I to assume that existing tile roof gets removed for new roof slabs?

Response: Section 07 5900 is intended to cover any repair due to potential penetrations required by plumbing, mechanical and/or other work in the scope of this project. There is no structural roof demolition. There are no new concrete slabs at the roof. S2.3-P2 shows demolition and replacement of the existing balcony slab at K-4 and J-13 to access the area below the balcony for construction. S2.4-P2 and S2.4-P2A show shaded areas that are identified as chandeliers and electric panels on S2.4A-P2, they are not new slab infill and there is no concrete infill at this (attic) level.

RFI No. 21 – The detail calls for demolition of the existing wall on Line P below the main lobby slab, to be done in a way that assures that surrounding concrete is preserved. Is shoring required to support this adjacent concrete, or is it intended that the concrete can stand during construction with this stemwall removed? If shoring is required, must it be engineered?
Can formwork be left in place in inaccessible areas, or must it all be removed?

Response: We anticipate that shoring will not be required as long as demolition is limited to the area of wall shown on the drawings, and is carefully executed so as to not damage structure to remain. The existing concrete wall at Line P above the area of demolition should behave as a deep beam and span to the existing concrete columns. The intent of the note on 4-S3.9-P2 is to inform the contractor that the exiting structure to remain must not be damaged by the demolition.

NOTE THAT THE DECISION TO SHORE OR NOT SHORE IS A MATTER OF MEANS AND METHODS AND AS SUCH IS THE RESPONSIBILITY OF THE CONTRACTOR.

RFI No. 22 – Sheet S2.2-P2, mezzanine level, has a note at column 4, near column S which states "Shotcrete against (E) concrete wall below" yet there are no details or scope shown on the floor below, first floor plan. Please clarify.

Response: The note has been deleted as part of this Addendum No. 2

RFI No. 23 – 1) Detail 6/S3.1-P2 show a lid for the AV trench and notes "see AD" yet the architectural drawings do not specify this cover.

2) Details for col line K and J footings do not show roughening existing footing surfaces where new concrete is placed, however details for cool line P definitely show existing surface roughening. Are the details correct as is?

3) Please provide details for HSS8x4x1/4 and W8x10 beam connections at the new elevator. See sheets S2.2 and S2.3 for reference.

Response: 1. See detail 13/A906.

2. Footing surfaces will require cleaning but will not require roughening. Details at surfaces at footings at cool Line P have been revised to delete roughening; notes re cleaning have been added as part of this Addendum No. 2.

3. Refer to typical steel details 2, 3, 4, and 8 S0.4-P2 for steel connections. Steel framing into existing beams encased in concrete shall be connected to existing steel framing encased in concrete beams. Existing steel beams are shown on plan.

RFI No. 24 – Please indicate size of wall dowels as laid out T 4 of S3.5-P2, 3 of S3.7-P2 and 3 of S3.9-P2 with respective sections 11 of S3.6-P2 and 2 of S3.10-P2.

*Response: Typical wall dowel size is #3. **Added** to detail **9-S3.02-P2**.*